

VOICES FOR CLEAN AIR:
A Discussion on the Health Effects of Particulate Matter

AGENDA
Tuesday, June 3, 2003
Research Session ~ 2:00-5:00pm

Welcome and Introduction of Honored Guests:

Joel Africk, CEO, ALAMC

-Welcome to conference, ALAMC's mission

Dr. Phil Iannaccone

-Welcome to Children's Memorial, Children's mission

Opening Remarks:

Dr. Kenneth Olden, Director, National Institute of Environmental Health

-NIEHS's mission, purpose of townhall meetings

Research Program:

MODERATOR: Joel Africk

Dennis Lang, Ph.D., Deputy Director, Extramural Research and Training, NIEHS- Overview of NIEHS recent research on air pollution, asthma and health effects of particulate matter

Victoria Persky, M.D., Professor of Epidemiology and Biostatistics, UIC School of Public Health – Discuss asthma research, how particulate matter affects people with asthma and cardiovascular disease in Chicago

Ted Naurekas, M.D., Assistant Professor, University of Chicago Medical School- Discuss Chicago Asthma Atlas, current findings from ozone and PM research

Rachel Rubin, M.D., M.P.H., Division Chair, Occupational and Environmental Medicine, Stroger Hospital of Cook County (formerly Cook County Hospital),- Discuss clinical experience treating occupational asthma

David Brown, Sc.D., Public Health Toxicologist, Northeast States for Coordinated Air Use Management (NESCAUM) : Discuss Feb 2002 study on children's exposure to diesel emissions, findings, and policy recommendations

Richard Fogarty, New Trend Environmental : Discuss the PTrak device, technology development, tracking & measurement, case studies, and practical use of the PTrak

Neil Zimmerman, Ph. D., Purdue University, Associate Professor of Occupational Safety and Health & **Kyle Acker**, Research Assistant: Discuss their ongoing monitoring research of diesel emissions from buses transporting students on Purdue campus.

Dinner Break: 5:00-6:30pm

**Town Hall Meeting
June 3, 2003 ~ 6:30pm**

Moderator: Steve Edwards, WBEZ radio

Welcome

Introduction

Recognize distinguished guests/electeds

Q&A process

Time frame

Materials: fact sheets, eadvocacy signup

Key Items:

-**PM:** What is it?, Where does it come from? How does it impact health? Does it cause asthma?

-**Diesel:** What's the big deal? What's in the emissions? How dangerous is the exhaust?

-**Asthma:** Why are asthma rates so high in Chicago? Why is the mortality rate so high? Where are the highest rates of asthma? Why are rates higher in some parts of Chicago compared to others?

-**PM/Diesel & Asthma:** Does diesel exhaust cause asthma? Does PM cause asthma?

Panelists:

-Dr. Olden: big picture

-Dr. Persky, new asthma research

-David Brown- policy, children's enviro health

-Dr. Naurekas – local asthma picture

Front Row Experts:

-Neil Zimmerman, Purdue University

-John Wilhelm, M.D., M.P.H., Chicago Dept. of Public Health

- Rachel Rubin, M.D., M.P.H., Occupational and Environmental Health Clinic, Cook County Hospital
- Chicago Dept of Environment
- Dr. Wilhelm, Chicago DPH
- Jeff Brady, General Manager, Environmental Technology, CTA
- Woody Fitzmaurice, Transportation Director, Chicago Public Schools
- EPA, Region V
- IL EPA

Solutions & Call to Action

- Next steps?
- Indoor air quality tips
- Anti-idling regulations
- Join e-advocacy network (June 12 EPA hearing and future campaigns)
- Organize an anti-idling regulation campaign at school